IN THE CLAIMS:

After the heading "Claims" and before claim 1, insert the following new paragraph:

    I claim: --.

Claim 3, line 1, delete "or 2".

Claim 4, line 1, change "either one of claim 1, 2 or 3" to – claim 1 –;

Claim 4, line 3, after "has" insert – a control space –; and

Claim 4, line 3, after "temporarily" insert – storing –.

Please add the following newly drafted claims:

--   8.   A communication system according to claim 2 characterized in that each of the one or more communication protocol modules is constituted for each of processing categories of the control information.

–   9.   A communication system according to claim 2 characterized in that:

the memory has a control space for temporarily storing control information from the control device to the one or more protocol modules and a status space for temporarily storing status information from the one or more protocol modules to the control device, and that:

the control device writes the control information into the control space of the memory and reads the status information from the status space of the memory.